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MARY E D'ANDREA, CLER

In the United States District Court for the Middle District of Pennsylvania

GREENE/GUILFORD ENVIRONMENTAL

ASSOCIATION, a non-profit corporation incorporated
under the laws of the Commonwealth of Pennsylvania,
CITIZENS FOR PLANNED COMMUNITY GROWTH,
an unincorporated association organized under the laws of
the Commonwealth of Pennsylvania, PAUL B. AMBROSE,;
JOHN G. ENDERS, CHARLES F. RAHAUSER,
BETSY RAHAUSER, DOUGLAS A. WARNOCK, U.X
VAGNERINI, THOMAS W. BUNDY, STEPHEN P.
BUCHER, ROGER J. ROBERTSON, JAMES A.
STRITE, JR., DAVID A. GUTHRIE

Civ. No. 1:CV-01-0910

(Judge Rambo)

v.

KEN WYKLE, Administrator, Federal Highway Administration, ROBERT GATZ, Federal Highway Administration

and

BRADLEY L. MALLORY, Secretary for The Department of Transportation, Commonwealth of Pennsylvania

Defendant-Intervenor

> ATTACHMENTS TO PLAINTIFFS' REPLY

COMMONWEALTH OF PENNSYLVANIA AGRICULTURAL LANDS CONDEMNATION APPROVAL BOARD

IN RE:

APPLICATION OF THE COMMONWEALTH OF PENNSYLVANIA, DEPARTMENT OF TRANSPORTATION TO THE AGRICULTURAL LANDS CONDEMNATION APPROVAL BOARD (ALCAB) FOR STATE

ROUTE 0081, SECTION 001, EXIT 7 PROJECT, FRANKLIN

COUNTY

BEFORE: Edward S. Finkelstein, Hearing Examiner

HEARING: May 11, 2001

9:00 a.m.

Shippensburg University Memorial Auditorium Shippensburg, PA

Reporter: Bernadette M. Black Any reproduction of this transcript is prohibited without authorization by the certifying agency.

621 founded. I'm not going to go 1 too far into this. We'll give 2 Mr. Linzey some leeway on this 3 issue. Do we have a distance 4 5 yet? ATTORNEY CLEMENTS: 6 We have the team of 7 engineers working on it. 8 HEARING EXAMINER: 9 Do you want that in 10 miles or ---? 11 ATTORNEY CLEMENTS: 12 We believe that is 13 approximately 4,000 feet, a 14 little less than a mile. 15 HEARING EXAMINER: 16 So PennDOT stipulated 17 it's within a mile of the 18 project? 19 20 Right. Α. ATTORNEY LINZEY: 21 We'll get to the heart 22 of these matters. 23 BY ATTORNEY LINZEY: 24 And why was not the Gass House 25

622 considered in your cultural resources 1 2 study? I'm not ---. 3 Α. ATTORNEY FINUCANE: 4 5 I'll renew the previous objection. 6 HEARING EXAMINER: 7 Noted, overruled. 8 9 I'm not certain that I can identify which cultural resource 10 study you were referring to. I mean, 11 there were numerous studies over the 12 course of many years, as I previously 13 testified. What we were looking at 14 was, as I explained yesterday, in the 15 areas of the potential interchanges, 16 what were the historic resources. 17 What in the immediate area of the 18 proposed interchanges. So the Gass 19 House, it is what it is. It was 20 recognized as a resource in the 21 Greater Chambersburg area, and that 22 is why it is shown on this map. 23 BY ATTORNEY LINZEY: 24 So you testified incorrectly 25 Q.

As part of final design, the engineering firm may be required to perform any or all of the following duties: attend field views and prepare minutes; form necessary field surveys; plot topography and cross sections; prepare submissions for field views and safety review meeting; prepare pertinent submissions and materials necessary for the Department to prepare the application to PUC for the PUC field conference; attend and supply required information for PUC meetings and hearings during project design; develop erosion control details and narrative; develop right-of-way plans; prepare type, size, and location report; prepare bridge drawings, traffic control plans and narrative; procure core borings; provide the soil and foundation engineering report; investigate utility and property involvement; prepare and disseminate right-of-entry letters; prepare the necessary number of prints and information required for a value engineering review, make the necessary investigations and adjustments to the design as a result of the value engineering review comments; make all necessary contact with railroad officials for railroad-related cost estimates, permits, insurance, approvals and other required information; collect signal timing and accident data; perform traffic counts and speed delay studies; prepare plans for signal design and implementation of signal interconnections; evaluate alternatives using benefit/cost analysis; document study activities and findings; and prepare construction plans, specifications and estimates.

Franklin County Reference No. 08430AG0912

The Department of Transportation will retain an engineering firm to conduct a Design Location and Environmental Study for S. R. 8016, Section 001, the construction of an interchange on Interstate Route 81. The objective of the studies is the development of a recommended location that will relieve the present traffic congestion at Exit 6 and on U.S. 30. The estimated cost of construction is \$4 million.

The Design Location and Environmental Study will consist of the development and consideration of alternate interchange locations between project termini and the recommendation of a preferred site which best serves the project need.

The required services will include the inventory and, mapping of existing and proposed land use patterns, minority groups, historic and archaeologic data, biological data, air and water quality data, floodplain boundaries, public water supply sources, major utility facilities, wetlands, vegetation, wildlife, endangered species, prime farmlands, soil types and geology. Services will also include the performance of origin and destination studies, traffic counts, the analysis of accidents and fuel consumption costs of the existing Interstate 81 interchange and affected roads and the protection of traffic, fuel savings and accident reduction resulting from the various proposed locations. Bridges and intersections which minimize conflicts as required will be located for each alignment. Construction cost estimates will be conducted. A traffic and transportation report will be prepared. A point of access justification will be developed. Aerial mapping will be provided by the Department.

Other required services will include stream surveys including baseline biological conditions; the evaluation of habitat distribution and recommend mitigation measures; identify and map solid waste facilities; plot all utilities and property lines and determine major conflicts; conduct drainage design; classify and field survey wetland boundaries; determine impacts and propose mitigation measures; assess soil erosion impacts and propose mitigation measures; propose and conduct a hydrogeological program d prepare a written report; conduct traffic signal warrant and capacity analysis; monitor noise and project future conditions and propose mitigation measures; conduct microscale air quality modeling; conduct historic and archaeologic field surveys and assess impacts; assess land use, socioeconomic, farmland, vegetation, wildlife and endangered species impacts; refine lines and grades to minimize impacts; prepare Phase I and Phase II Archaeological Report, 4(f) Report, Cultural Resource Survey Report, Effect Report as required; prepare preliminary bridge, signing, lighting, maintenance and protection of traffic, design location study plans and traffic signal layouts as required; conduct construction cost estimates and assess contruction impacts; prepare drawings and participate in value engineering for the project; prepare Draft and Final Environmental Impact Statement Report and Composite Technical Basis Reports; prepare waterway and type, size and location submissions; and conduct Design Location Field View (Step 9). The selected firm will be required to formulate and participate in a public involvement program; summarize and analyze feedback; ar coordinate the development of the study with various

agencies and special interest groups.

Firms expressing interest in this project must agree ensure that Disadvantaged Business Enterprise (DB firms as defined in the Surface Transportation as Uniform Relocation Assistance Act of 1987 and certifi by the Department of Transportation shall have t maximum opportunity to participate in any subcontract ing or furnishing supplies or services approved und Form 442, Section 1.10(a). The Act requires that firm owned and controlled by women (WBEs) be included, a presumptive group, within the definition of Disadve taged Business Enterprise (DBE). The goal for DF participation in this Agreement shall be 15% of the to contract price. Responding firms may make best effor to meet the DBE goal using DBE's (as they we defined prior to the Act), WBE's or combinatio thereof. Proposed DBE firms must be certified at t time of submission of the letter of interest. If tuselected firm fails to meet the goal established, it shall be required to demonstrate its good faith efforts to attain the goal. Failure to meet the goal and to demonstrate good faith efforts may result in being barred from Department contracts in the future.

GENERAL REQUIREMENTS AND INFORMATION

Firms interested in performing any of the above services are invited to submit letters of interest to: Fred W. Bowser, P.E., Consultant Selection Committee, Room 1118, Transportation and Safety Building, Harrisburg, Pa. 17120.

Responses are encouraged by small engineering firms. disadvantaged business enterprise engineering firms and other engineering firms who have not previously performed work for the Department of Transportation.

Each letter of interest must include in the heading, the firm's Federal Identification Number and the Project Reference Number indicated in the advertisement. A Standard Form 254, "Architect-Engineer and Related Services Questionnaire", not more than 1 year old as of the date of this advertisement, must be submitted for the firm, each party to a joint venture, and for each subconsultant the firm or joint venture is proposing to use for the performance of professional services regardless of whether the subconsultant is an individual, a college professor, or a Company. Standard Form 255,

Attachment Three

OCT 23, 1987 RPT:DS12COM EN	17 I NHANCE	87 M 1986 – 199 CURRENT REVENUE PROGRAM ADOPTED AUGUST	ITATE TRANSPORTATION COMMIS NB TWELVE YEAR HIGHWAY AND NGRAM ADOPTED JULY 16,1987 26,1987 SUBJECT TO FUNDING	SSION D BRIDGE PROC - REVISED OG G BEING MADE	ON RIDGE PROGRAM REVISED OCTOBER 8,1987 KEING MADE AVAILABLE. R	EVISED OCTOBER	PAGE 431 8,1987	
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Attachment Four

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PAGE 318	PROGRAM PERIOD			FIRST FOUR YEARS	FIRST FOUR YEARS	FIRST FOUR YEARS	FIRST FOUR YEARS	FIRST FOUR YEARS	FIRST FOUR YEARS
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COMMONYEALTH OF PENNSYLVANIA ADOPTED 1988 – 2000 TWELVE YEAR HIGHMAY & BRI	TYPE IMPROVEMENT			BRIDGE REPLACEMENT	BRIDGE REHABILITATION	INTERCHANGE	MEIGH STATION	MEIGH STATION	REST AREA
r	PROJECT NAME GEOGRAPHIC LIMIT LOCATION		RS	TUSCARORA CR.BRANCH OVER TUSCARORA CRK.BRANCH FARRET TOPRNSHIP	I-81 / US 30 BRIDGES I-81 a US 30 EAST OF CHAMBERSBURG	I-81 EXIT 7 CHAMBERSBURG AREA NEM INTERCHANGE	I-81 MEIGH STATION SOUTHBOUND ROADSIDE REST GUILFORD TMP	1-81 WEIGH STATION MORTHBOUND ROADSIDE REST ANTRIM TWP	TOURIST INFO CENTER I-81 NORTHBOUND ATRIM TWP
JUL 18, 1989 RPT:TYPPRINT	HMY KEY T.R. SPC PMS NBR S.R. L.R.	DISTRICT 08 FRANKLIN	FIRST FOUR YEARS	FRANKLIN 082886201 PA 75 BRPL 083C013 0075 45	FRANKLIN 082864201 I- 81 IRST 083M5401 0081	FRANKLIN 082887001 I- 81 HCOP 083C012 0081	FRANKLIN 082887501 1- 81 IRST 083S001T 0081	LIN 02 I- 81 TSMI T 0081	FRANKLIN 082886905'I- 81 TSMI 0081

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Note: This flowchart was developed for projects requiring individual Section 4(f) Evaluations; Programmatic Section 4(f)s do not require the 45-day circulation and comment period.

Attachment Five

true no matter how small the amount of property incorporated is; no matter what type of transportation project is being proposed; no matter what level of NEPA documentation is required (EA, CEE, or EIS); regardless of whether the property is from an historic site, archeological site that qualifies for preservation in place, public park, public recreation area, or wildlife and waterfowl refuge; and regardless of whether the proposed project qualifies as a Programmatic Section 4(f). (See Section VIII for more details regarding Programmatic Section 4(f) Evaluations.)

The second type of actual use, the **temporary** occupancy of Section 4(f) property, such as construction easements, will constitute a "use" unless all of the following conditions are met:

- The duration of the use is temporary (i.e., less than the construction period) and there is no change in the ownership of the land;
- The scope of the work is minor, i.e. both the nature and the magnitude of the changes to the Section 4(f) resource are minimal;
- There are no permanent, adverse physical impacts anticipated and no interference with the activities or purposes of the resource on either a temporary or permanent basis;
- The land being used is fully restored to a condition equal to or better than that which existed prior to the project;
- There is a written agreement with the appropriate Federal, State, or local official(s) having jurisdiction over the resource regarding the conditions listed above. (For historic and archaeological sites, written agreement would come from the SHPO.)

If all of these conditions are satisfied, there is no actual use of the Section 4(f) property. If one or more of the conditions is not met, there is an actual use. At this point, the existence of a Total Avoidance Alternative must be assessed. If there is no Feasible and Prudent Total Avoidance Alternative, the Section 4(f) Alternatives Analysis as described in Sections VI, VII and VIII will need to be performed.

2. Constructive Use

Even activities which do not require an actual physical incorporation of property from Section 4(f) resources are governed by Section 4(f) if the activities create sufficiently serious impacts that would substantially impair the value of the site in terms of its prior significance and enjoyment. According to FHWA's regulations, substantial impairment occurs only when the protected activities, features, or attributes of the resource are substantially diminished. The degree of impairment should be determined in consultation with the officials having

GENERAL SCOPE

All design work shall be performed in accordance with the latest information and/or procedures described in PennDOT's Design Manuals and Circular Letters.

Develop memos of all meetings and/or appropriate telephone conversations and provide the District with one copy of the same to each Department attendee.

Any design restrictions imposed by the Consultant on their design efforts shall be shown up front in Technical Proposal, if none, so state.

Subconsultants' names and work shall be shown up front in Technical Proposal and Price Proposal and cross referenced to District's Scope of Work.

All work activities in Consultant proposal to be cross referenced to District's Scope of Work by page and paragraph number.

With the exception of Department's forms, plan sheets and cross section sheets, the Consultant should not anticipate the Department providing any materials, design data or design services such as laboratory testing, computer programming, etc. other than what has been specifically mentioned in this scope of work.

This scope of work reflects major activities involved and is not intended to be in all inclusive detailed description of work involved.

Oral presentations will be required on June 1, 1988. Presentations will be made in Conference Room "A", and should be made by the same personnel that will make the presentations at public meetings.

Presentations will be limited to 45 minutes in length and will be in accordance with the following schedule:

Boswell, Yule Jordan Engineering - 8:30 AM
Johnson, Mirmiran, and Thompson - 10:30 AM
Gwin Engineers - 1:30 PM